

OPINION 2083 (Case 3205)***Cyphosoma* Mannerheim, 1837 (Insecta, Coleoptera): conserved**

Abstract. The Commission has ruled that the name *Cyphosoma* Mannerheim, 1837 for a group of jewel beetles (family BUPRESTIDAE) is conserved by suppression of the senior synonym *Cyphonota* Dejean, 1833.

Keywords. Nomenclature; taxonomy; Coleoptera; BUPRESTIDAE; *Cyphosoma*; jewel beetles; Palaearctic.

Ruling

- (1) Under the plenary power the name *Cyphonota* Dejean, 1833 is hereby suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy.
- (2) The name *Cyphosoma* Mannerheim, 1837 (gender: neuter), type species by subsequent designation by Bílý (2001) of the replaced nominal genus *Cyphonota* Dejean, 1833 *Buprestis tatarica* Pallas, 1773, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *tatarica* Pallas, 1773, as published in the binomen *Buprestis tatarica*, (specific name of the type species of *Cyphosoma* Mannerheim, 1837) is hereby placed on the Official List of Specific Names in Zoology.
- (4) The name *Cyphonota* Dejean, 1833, as suppressed in (1) above, is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology.

History of Case 3205

An application to conserve the generic names *Cyphosoma* Mannerheim, 1837 and *Halecia* Laporte & Gory, 1837 for two groups of jewel beetles (family BUPRESTIDAE) by suppression of *Cyphonota* Dejean, 1833 (a senior synonym of *Cyphosoma*) and to give conditional precedence to *Halecia* over its senior synonym *Pristiptera* Dejean, 1833 was received from S. Bílý (National Museum, Prague, Czech Republic) and C.L. Bellamy (*Plant Pest Diagnostics Lab., California Department of Food & Agriculture, Sacramento, California, U.S.A.*) on 16 May 2001. After correspondence the case was published in BZN 59: 249–252. The title, abstract and keywords of the case were published on the Commission's website. A comment opposing the application was published in BZN 60: 143 (June 2003). A comment in support of the application was published in BZN 60: 143 (June 2003).

Decision of the Commission

On 1 March 2004 the members of the Commission were invited to vote on the proposals published in BZN 59: 250–251. In the process of voting, Commissioners pointed out certain ambiguities relating to the proposal to give precedence to *Halecia* Laporte & Gory, 1837 over *Pristiptera* Dejean, 1833. Commissioners decided to publish the present Opinion relating to the conservation of *Cyphosoma* Mannerheim, 1837 and to give further consideration to a new proposal to resolve the *Halecial Pristiptera* situation.

At the close of the voting period on 1 June 2004, and taking account of votes modified when the vote was limited to *Cyphosoma/Cyphonota*, the votes were as follows: 21 Commissioners voted FOR the proposals relating to *Cyphosoma/Cyphonota*, no Commissioners voted AGAINST, Bouchet, Calder and Ng were on leave of absence, no vote was received from Macpherson.

Original references

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

Cyphonota Dejean, 1833, *Catalogue des Coléoptères de la collection de M. le Comte Dejean, Livraison 1*, p. 79.

Cyphosoma Mannerheim, 1837, *Bulletin de la Société Impériale des Naturalistes de Moscou*, 1837(8): 91.

tatarica, *Buprestis*, Pallas, 1773, *Reisen durch verschiedene Provinzen des Russischen Reiches, vom Jahr 1771*, vol. 2, p. 464.

The following is the reference for the designation of *Buprestis tatarica* Pallas, 1773 as the type species of *Cyphosoma* Mannerheim, 1837, the replaced nominal genus of *Cyphonota* Dejean, 1833:

Bílý, S. 2001. *Folia heyrovskyana*, 9(2): 150.